Tanner et al, AJKD, "Geographic Variation in CKD Prevalence and ESRD Incidence in the United States: Results from the Reasons for Geographic and Racial Differences in Stroke (REGARDS) Study"

Table S4. Age-sex adjusted prevalence of albuminuria[†], reduced eGFR[‡], and both albuminuria/reduced eGFR by end-stage renal disease network among whites and blacks in the REasons for Geographic And Racial Differences in Stroke (REGARDS) study

ESRD	Whites			Blacks		
Network			Both albuminuria/	Albuminuria	Reduced eGFR	Both albuminuria/
	Albuminuria	Reduced eGFR	reduced eGFR	(n=2,090)	(n=1,245)	reduced eGFR
	(n=1,940)	(n=1,693)	(n=525)	% (95% CI)	% (95% CI)	(n=538)
	% (95% CI)	% (95% CI)	% (95% CI)			% (95% CI)
1	12.1 %	7.2%	1.6%	14.4%	10.6%	5.4%
	(7.2 - 17.0%)	(4.3 - 10.1%)	(0.4% - 2.8%)	(6.2% - 22.6%)	(5.1% – 16.1%)	(1.1% - 9.7%)
2	9.4%	9.2%	2.6%	17.0%	7.5%	3.3%
	(6.5 – 12.3%)	(6.3 – 12.1%)	(1.0% - 4.2%)	(11.9% – 22.1%)	(5.0% – 10.0%)	(1.5% - 3.3%)
3	13.8%	10.2%	5.7%	13.3%	7.8%	2.7%
	(7.9 – 19.7%)	(4.9 – 15.5%)	(1.8% - 9.6%)	(5.3% – 21.3%)	(3.3% – 12.3%)	(0.0% - 5.4%)
4	12.6%	5.0%	2.2%	25.4%	8.1%	3.5%
	(7.7 – 17.5%)	(2.3 - 7.7%)	(0.8% - 3.6%)	(15.2% – 35.6%)	(4.0% – 12.2%)	(0.0% - 7.2%)
5	10.6%	9.4%	2.9%	12.1%	8.7%	2.7%
	(7.5 – 13.7%)	(7.0 – 11.8%)	(1.7% - 4.1%)	(8.8% – 15.4%)	(6.3% – 11.1%)	(1.5% - 3.9%)
6	10.7%	8.8%	2.7%	17.5%	9.4%	4.2%
	(9.3 – 12.1%)	(8.0 - 9.6%)	(2.1% - 3.3%)	(15.7% – 19.3%)	(8.2% – 10.6%)	(3.4% - 5.0%)
7	10.1%	11.8%	2.9%	14.6%	10.0%	4.3%
	(7.4 – 12.8%)	(9.1 – 14.5%)	(1.3% - 4.5%)	(10.3% – 18.9%)	(6.7% – 13.3%)	(2.5% - 6.1%)
8	11.5%	9.4%	2.5%	16.9%	8.6%	3.5%
	(9.9 – 13.1%)	(8.2 – 10.6%)	(1.7% - 3.3%)	(14.4% – 19.4%)	(7.0% – 10.2%)	(2.3% - 4.7%)
9/10	11.3%	10.6%	4.6%	16.9%	8.3%	4.0%
	(8.6 – 14.0%)	(8.2 – 13.0%)	(2.6% - 6.6%)	(14.0% – 19.8%)	(6.5% – 10.1%)	(2.8% - 5.2%)
11	8.8%	9.0%	2.5%	17.4%	8.6%	4.2%
	(6.6 – 11.0%)	(7.0 – 11.0%)	(1.3% - 3.7%)	(13.3% – 21.5%)	(6.1% – 11.1%)	(2.8% - 5.6%)
12	13.6%	7.6%	2.1%	18.9%	12.5%	7.2%
	(9.1 – 18.1%)	(5.4 - 9.8%)	(0.9% - 3.3%)	(11.5% – 26.3%)	(7.8% – 17.2%)	(2.7% - 11.7%)
13	11.7%	9.4%	2.9%	18.5%	9.9%	4.6%
	(9.7 – 13.7%)	(7.6- 11.2%)	(1.9% - 3.9%)	(15.2% – 21.8%)	(7.4% – 12.4%)	(2.3% - 7.0%)
14	10.1%	7.0%	1.2%	23.2%	9.4%	5.0%
	(6.0 – 14.2%)	(4.5 – 11.5%)	(0.2% - 2.2%)	(16.3% – 30.1%)	(5.1% – 13.7%)	(0.9% - 9.1%)
15	8.0%	8.3%	0.7%	NA	NA	NA
	(3.1 – 12.9%)	(5.4 – 11.2%)	(0.0% - 1.5%)	NIA.	NIA.	
16	9.5%	4.8%	2.0%	NA	NA	NA
	(4.2 – 14.8%)	(2.4 – 7.2%)	(0.6% - 3.4%)	40.40/	7.00/	0.40/
17/18	10.4%	8.5%	2.3%	16.1%	7.3%	2.4%
	(8.4 – 12.4%)	(6.7 – 10.3%)	(1.3% - 3.3%)	(12.6% – 19.6%)	(5.5% – 9.1%)	(1.6% - 3.2%)
p-value	0.8	0.04	0.05	0.2	0.7	0.2

NA: not included in the analysis due to small number (n<50) of blacks in these Networks [†] Albuminuria defined as albumin-to-creatinine ratio (ACR) ≥30 mg/g [‡] Reduced eGFR defined as levels <60 mL/min/1.73m²